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	STATEMENT	TUNDER 37 CFR 3.73(b)	
Applicar	nt/Patent Owner: THOMSON LICENSING	Customer No.12905	Docket No. PF040032
Applicat	tion No./Patent No.: 10/590,332	Filed/Issue Date: Augus	t 23, 2006
Titled:	METHOD FOR CODING AND DECODING AN TEMPORAL SCALABILITY	N IMAGE SEQUENCE ENCODED	WITH SPATIAL AND
THOMS	SON LICENSING , a	Corporation	
(Name of		(Type of Assignee, e.g., corporation, partners	ship, university, government agency, etc.
states th	nat it is:		
1. 🔀	the assignee of the entire right, title, and interest i	n;	
2.	an assignee of less than the entire right, title, and (The extent (by percentage) of its ownership inter-	interest in est is %); or	
3.	the assignee of an undivided interest in the entire	ty of (a complete assignment from on	e of the joint inventors was made)
the pate	ent application/patent identified above, by virtue of eith	ner:	
A OR	An assignment from the inventor(s) of the patent at the United States Patent and Trademark Office at copy therefore is attached.	application/patent identified above. T t Reel, Frame _	he assignment was recorded in, or for which a
В. 🔀	•		the current assignee as follows:
	1. From: Edouard Francois et al.	To: Thomson Lice	nsing
	The document was recorded in the Unit Reel 018249 , Frame		
	2. From:	To:	
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	Additional documents in the chain of title are liste	ed on a supplemental sheet(s).	
	As required by 37 CFR 3.73(b)(1)(i), the documentary or concurrently is being, submitted for recordation pure		e original owner to the assignee was,
	NOTE: A separate copy (<i>i.e.</i> , a true copy of the originaccordance with 37 CFR Part 3, to record the assignment		
The und	dersigned (whose title is supplied below) is authorized	to act on behalf of the assignee.	
	a A. Verlangieri, Reg. No. 42201/		June 2, 2011
	Signature		Date
	A. Verlangieri (Reg. No. 42201)		Senior Patent Counsel
	Printed or Typed Name		Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

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- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

POWER OF ATTORNEY THOMSON LICENSING

We,

THOMSON LICENSING

1-5 rue Jeanne d'Arc

92130 ISSY LES MOULINEAUX

France

do hereby grant

Robert D. Shedd

Vice President, U.S. Patent Operations

Thomson Licensing LLC Two Independence Way Princeton, New Jersey 08540

a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from December 14, 2009.

DATED this 12 day of December, in the year 2009.

Signature:

Typed Name As Signed:

Title:

Béatrix de Russé

Executive Vice-President

Licensing, Research & Innovation

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a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from January 1, 2007.

DATED this

day of Thous

, 2010.

SIGNED

Robert D. Shedd

Vice President, U.S. Patent Operations

Thomson Licensing LLC and

Attorney In Fact for

THOMSON LICENSING

WITNESS

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Jackie J. Schwartz - Reg. No. 34721 Jesse R. Bucholtz - Reg. No. 55027 Jack Schwartz & Associates, PLLC 245 Fifth Avenue 19th Floor New York, NewYork 10016

POWER OF ATTORNEY

a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from April 1, 2011.

DATED this 297

SIGNED

Robert D. Shedd Vice President, U.S. Patent Operations

Thomson Licensing LLC and Attorney In Fact for THOMSON LICENSING

WITNESS

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

WHEREAS Edouard FRANCOIS, 18 allée du Locar, F-35890 BOURG DES COMPTES, France; Guillaume BOISSON, 12 rue Jean Malo-Renault, F-35000 RENNES, France; Jérôme VIERON, 5 allée Jean Perrin, F-35137 BEDEE, France; Gwenaelle MARQUANT, Lieu Dit L'hôtel Harel, F-35630 LA CHAPELLE CHAUSSEE, France; Philippe ROBERT, 7 allée du Bois Louet, F-35235 THORIGNE FOUILLARD, France; hereinafter referred (collectively) to as the assignor, have invented a certain improvement relating to

METHOD FOR CODING AND DECODING AN IMAGE SEQUENCE ENCODED WITH SPATIAL AND TEMPORAL SCALABILITY

for which said assignor has caused an application for United States Letters Patent to be prepared,

- the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;
- (xx) said application having been filed in the United States Patent and Trademark Office on February 21, 2005 Serial Number PCT/FR2005/050108 ;

AND WHEREAS

THOMSON LICENSING
46 quai Alphonse Le Gallo
F-92100 Boulogne Billancourt
FRANCE

hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED, this <u></u> day of	<u>/,</u> 2006			
WITNESSES:	ASSIGNOR:			
Signature:	Signature:			
Name: 1607752 Po Vinced	Name: Edouard FRANCOIS			
Address: La Black				
35 2 Dec (50 miles) - George Til John Co	*			
Signature:				
Name: Lo PEE That the do Address: 44/16. In Clarke to Mangana 35 50 to 50 mm Mangana	\$ and the second			
EXECUTED, this 12 th day of 1	, 2006			
WITNESSES:	ASSIGNOR:			
Signature:	Signature:			
Name: CHEVANCE Chustophe	Name: Guillaume Bolsson			
Address: 32 Aug Rocker 35530 BRECE				
Signature:				
Name: POULLAOUE C Roman Address: La Francis 35440 DINGE				
EXECUTED, this <u>27</u> day of <u>Tuly</u> , 2006				
WITNESSES:	ASSIGNOR:			
Signature:	Signature:			
Name: Mosts hove	Name: Jérôme VIERON			
Address: 95 forth, do Fangord 35510 (Glass Stary)				
Signature:				
Signature: Name: CHEVANCE Charlophia Address: 52 Aug du Rollin				
35 530 BREZE				

EXECUTED, this <u>13</u> day of <u>∫∪</u> ly	, 2006
WITNESSES:	ASSIGNOR:
Signature: <u>Fle Clec</u> .	Signature:
Name: François LE CLERC	Name: Gwenaelle MARQUANT
Address: S row Alain Gerbault 35530 L'HERMITAGE	
Signature: 4	
Name: Jean Lower Vignitaise Address: 17 A rue d'Ednange	
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EXECUTED, thisday of	, 2006
WITNESSES: Signature:	ASSIGNOR: Signature:
Name: Durgen Stander	Name: Philippe ROBERT
Address: Le Ba Epinay 35440 Makeil 1964 FRANCE	
the state of the s	
Signature:	
Signature: 12. Name: 51 Rot Jail Address: 6 Garanna 35440 Monthaul/Ala	